

ASSIGNMENT 5

Textbook Assignment: "Explosives Safety," chapter 9, pages 9-6 through 9-12; "Traffic Safety," chapter 10, pages 10-1 through 10-7; and "Recreation, Athletics, and Home safety," chapter 11, pages 11-1 through 11-15.

5-1. The wearing of certain articles of adornment are prohibited during ordnance operations. Exemptions to that regulation may be made by which of the following offices or centers?

1. Local safety office
2. Naval Safety Center
3. Naval supply center
4. Chaplain's office

5-2. Who can give written authorization allowing spark-producing devices in explosives areas?

1. Supply officer
2. Safety officer
3. Commanding officer
4. Aviation ordnance officer

5-3. When a fire threatens a warehouse full of explosives, which of the following precautions should you take?

1. Evacuate personnel in the area
2. Call for additional fire fighters
3. Remove the explosives from the warehouse
4. Call an explosive ordnance disposal team

5-4. Which of the following ordnance evolutions requires a fire watch?

1. Inspection
2. Disposal
3. Transfer
4. Load up

5-5. Which of the following precautions is essential to any fire prevention effort?

1. Good housekeeping
2. A no smoking ordinance
3. A properly posted fire bill
4. Well-trained fire-fighting team

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| <p>A. Team member (TM)
B. Individual/Team leader (I/TL)
C. Quality assurance (QA)
D. Instructor (IN)
E. Safety observer</p> |
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Figure 5-A.-Qualification Levels.

TO ANSWER QUESTIONS 5-6 THROUGH 5-9, SELECT THE QUALIFICATION LEVEL IN FIGURE 5-A THAT MATCHES THE DESCRIPTION USED AS THE QUESTION. RESPONSES MAY BE USED ONCE, MORE THAN ONCE, OR NOT AT ALL.

5-6. Requires sufficient knowledge to direct the performance of others in safe and reliable operations.

1. A
2. B
3. C
4. E

5-7. Requires a detailed knowledge of applicable inspection criteria for the explosive/device system.

1. A
2. C
3. D
4. E

5-8. This level of qualification does not build on any other level of qualification.

1. B
2. C
3. D
4. E

- 5-9. Possesses the required skills to instruct others and provide formal training using an approved course.
1. A
 2. C
 3. D
 4. E
- 5-10. Certification, unless revoked, is valid for a maximum of how many months?
1. 6 months
 2. 12 months
 3. 24 months
 4. 36 months
- 5-11. The revocation of individual or team certification is mandatory when which of the following actions results in a mishap?
1. Flagrant disregard of safety precautions
 2. Failure to follow authorized procedures
 3. Operating explosive handling equipment recklessly
 4. Each of the above
- 5-12. The procedures required for reporting explosives mishaps are more extensive than those required for other types of mishaps because of
1. the existence of a significant potential for damage or injury
 2. the complications caused by an explosives mishap
 3. the submission requirements of various agencies
 4. the great difficulty in investigating an explosives mishap
- 5-13. Which of the following incidents is a reportable explosives mishap?
1. Misuse of equipment resulting in damaged ordnance
 2. A chemical release of an agent into the atmosphere that creates a serious potential for exposure
 3. A failure to launch weapons
 4. The unintentional arming of an explosive component
- 5-14. Which of the following incidents is a reportable conventional ordnance deficiency?
1. Accidental discharge of small arms
 2. The unintentional launching of a weapon
 3. The unintentional arming of a weapon
 4. Leaking or spilled propellant fuels and oxidizers
- 5-15. A common carrier transporting explosive materials has a mishap outside the naval base. Your report of this mishap should be based on which of the following instructions?
1. OPNAVINST 5100.12F
 2. OPNAVINST 5100.19B
 3. OPNAVINST 5102.1C
 4. NAVSEA OP 2165
- 5-16. What type of mishap accounts for the majority of accidental deaths of Navy personnel?
1. Diving
 2. Afloat
 3. Aviation
 4. Motor vehicle
- 5-17. The highway safety program standards are contained in what instruction?
1. OPNAVINST 5100.12F
 2. OPNAVINST 5100.19B
 3. OPNAVINST 5100.21B
 4. OPNAVINST 5100.23C

- 5-18. The Navy Traffic Safety Program is not applicable to a person who drives an off-road motorcycle while off-duty.
1. True
 2. False
- 5-19. Noncompliance with the Navy Traffic Safety Program can result in which of the following immediate actions by the Navy?
1. Revocation of driving license
 2. Discharge from military service
 3. Reduced wages and compensation
 4. Nonpayment of medical bills for sustained injuries
- 5-20. You should wear a safety belt when riding in a motor vehicle in which of the following locations?
1. Off military bases only
 2. On military bases only
 3. Off military bases within the United States only
 4. Off base, whether in the United States or overseas, and on all military bases
- 5-21. To qualify to drive Navy police vehicles, ambulances, and crash and rescue vehicles, you must take what safety course?
1. ATV Safety Institute Rider Course
 2. AAA Driver Improvement Course
 3. National Highway Traffic Safety Administration's EVOC
 4. Motor Vehicle Emergency Safety Course
- 5-22. What is the leading cause of motor-vehicle-related deaths and injuries?
1. Fatigue
 2. Alcohol
 3. Inexperience
 4. Faulty equipment
- 5-23. Which of the following precautions should you take when jogging on roads and streets?
1. Jog facing traffic
 2. Jog with the traffic
 3. Wear dark-colored clothing
 4. Always use portable headphones
- 5-24. All naval personnel operating mopeds, on or off base, are required to complete which of the following safety programs?
1. A motor vehicle safety course
 2. AAA driver improvement course
 3. National highway traffic safety course
 4. A motorcycle safety program course
- 5-25. What instruction deals with recreation, athletics, and home safety?
1. OPNAVINST 5100.19B
 2. OPNAVINST 5100.23C
 3. OPNAVINST 5100.25A
 4. NAVSAFECEN 5102/30
- 5-26. The Navy Recreation, Athletics, and Home Safety Program applies to which of the following groups of people?
1. Military dependents on base only
 2. Military personnel off duty only
 3. Military personnel on duty only
 4. All of the above
- 5-27. At least how often should military personnel receive training on recreation, athletics, and home safety?
1. Annually
 2. Semiannually
 3. Daily
 4. Quarterly

- 5-28. Whether a customer is qualified to operate hobby shop tools and equipment is determined by which of the following persons?
1. The public relations officer
 2. The MWR staff member
 3. The medical officer
 4. The safety officer
- 5-29. You want to paint your truck in the auto hobby shop. The MWR employee should provide you with a written advisory about which of the following information?
1. The hazards associated with spray painting
 2. The chemical composition of the paint
 3. Medical emergency procedures
 4. The area clean-up procedure
- 5-30. Which of the following documents proves you are qualified to operate a watercraft?
1. A basic boat operation card
 2. U.S. Coast Guard small boat safety course completion certificate
 3. A boat license
 4. A valid driver's license
- 5-31. Command training records should be maintained for a minimum of how many years?
1. Five
 2. Two
 3. Three
 4. Four
- 5-32. What instruction governs the inspection of base swimming pools?
1. NMPCINST 1710.6A
 2. OPNAVINST 5100.19B
 3. OPNAVINST 5100.23C
 4. SECNAVINST 5100.10G
- 5-33. Who is responsible for educating personnel on off-duty hazards and the importance of PPE in sports?
1. Division officer
 2. Safety officer
 3. RAHS Program manager
 4. MWR officer
- 5-34. Many athletic injuries can be prevented by which of the following protective measures?
1. Conditioning and training
 2. Choosing the best athletes only
 3. Controlling the amount of alcohol use
 4. Limiting the number of participants
- 5-35. In competitive team play, who should be aware of the physical differences of the players?
1. The medical representative
 2. The coach
 3. The players
 4. The recreation officer
- 5-36. Which of the following responsibilities do you have as a participant in an athletic event?
1. To win at all costs
 2. To exceed your capabilities
 3. To protect yourself from injury
 4. To push yourself to the limit
- 5-37. Which of the following recreational activities is considered the most deadly?
1. Racquet sports
 2. Ice sports
 3. Water sports
 4. Football
- 5-38. Which of the following recreational mishaps is the leading killer of Navy people?
1. Drowning
 2. Accidental discharge of a firearm during hunting
 3. Head injuries from boxing
 4. Head injuries from bicycling

- 5-39. What is your best defense against drowning?
1. Learn how to swim
 2. Beware of cold water
 3. Use the buddy system
 4. Avoid swimming in lakes or rivers
- 5-40. You develop a cramp in your leg while swimming. Which of the following actions should you take?
1. Tread water and yell for help
 2. Take a deep breath and float face up
 3. Keep affected leg straight and swim to safety
 4. Draw your knees toward your chest and massage your cramped leg while moving it
- 5-41. Unlike drinking and driving, drinking and swimming is safe.
1. True
 2. False
- 5-42. In addition to having a physical examination, all divers should follow which of the following safety rules?
1. Never drink alcohol before diving
 2. Never dive until they have become a good swimmer
 3. Never dive alone—use the buddy system
 4. All of the above
- 5-43. During ascent, which of the following safety rules should you practice as a diver?
1. Ascend at about 120 feet per minute
 2. Ascend no faster than the slowest air bubble
 3. Ascend as fast as the fastest air bubble
 4. Ascend as fast as possible as long as no pain occurs
- 5-44. What percentage of all boating mishaps with serious injury involve alcohol?
1. 10 percent
 2. 20 percent
 3. 50 percent
 4. 75 percent
- 5-45. You rented a boat from MWR. Who, if anyone, on board the boat should wear a U.S. Coast Guard approved PFD?
1. The operator
 2. All passengers
 3. Both 1 and 2 above
 4. No one
- 5-46. Before setting out, you should leave a float plan. Which of the following information should the float plan include?
1. Make and model of the boat
 2. Your destination and expected return
 3. Telephone number of your next of kin
 4. Social security number of the passengers
- 5-47. When loading a boat, you determine its capacity by which of the following methods?
1. By counting the number of seats
 2. By measuring the waterline to the edge of the boat
 3. By observing the safe load capacity stamped on the boat
 4. By looking at the last passenger count in the boat log
- 5-48. Improper loading makes a boat unstable. The best place to distribute the load is in which of the following sections of the boat?
1. Aft
 2. Middle
 3. Forward
 4. Half way between middle and aft.

- 5-49. Should your boat capsize, what would be the safest action for you to take?
1. Cling to the boat until help arrives
 2. Swim to shore
 3. Swim away from the boat and float until help arrives
 4. Find the anchor and hold on to it
- 5-50. If someone falls overboard and drifts some distance from the boat, which of the following safety steps should you take?
1. Go into the water after the person
 2. Throw a life preserver or rope toward the person
 3. Call for help while circling the boat around the person
 4. Maneuver the boat toward the person and let him or her hang onto the boat
- 5-51. Safe water skiing requires a minimum of how many people?
1. Five
 2. Two
 3. Three
 4. Four
- 5-52. When water skiing, you should know what number of audible signals?
1. One
 2. Two
 3. Three
 4. Four
- 5-53. Hand signals are used in water skiing as a means of communication between the skier and driver. What is the meaning of a "hand raised with fingers spread"?
1. "Stop"
 2. "I am OK"
 3. "Cut the motor"
 4. "Slow the boat"
- 5-54. You are skiing at more than 25 mph when you realize that you are going to fall. What should you do after releasing the towline?
1. Stiffen your body before impact
 2. Extend your legs and arms forward and fall backward
 3. Grab your skis and hold until impact
 4. Tuck your head beneath your arms and roll into a ball
- 5-55. Which of the following places is a safe location for firearms shooting practice?
1. In your back yard
 2. In your basement
 3. Over water
 4. At the target range
- 5-56. To protect yourself from severe head injuries while bicycling, you should wear which of the following accessories?
1. A heavy head sweatband
 2. An ANSI approved helmet
 3. A plastic hard hat
 4. A metal hard hat
- 5-57. Navy personnel experience the most mishaps from which of the following winter sports?
1. Snow skiing
 2. Sledding
 3. Snowmobiling
 4. Ice skating
- 5-58. What factor is repeatedly cited as a major contributor to mishaps involving physical fitness?
1. Age
 2. Sex
 3. Overexertion
 4. Physical conditioning

- 5-59. During softball or baseball games, which, if any, of the following precautions will keep team members from colliding with each other?
1. Use of approved PPE
 2. Use of breakaway bases
 3. Use of designated players to call off teammates for fly balls
 4. None of the above
- 5-60. All participants of a boxing competition must attend a precompetition meeting or clinic for which of the following purposes?
1. To size up the competition
 2. To weigh all participants
 3. To obtain a physical examination
 4. To review concepts presented in the *Safety Awareness Manual*
- 5-61. While playing golf, you are caught in a thunderstorm. Which of the following precautions should you take?
1. Go to the top of a hill
 2. Keep close to wire fences
 3. Try to reach thick timber
 4. Seek shelter under an isolated tree
- 5-62. The requirement to wear proper eye protection during a racquetball game applies only to military personnel.
1. True
 2. False
- 5-63. Home fatalities and serious injuries were lower in 1992 than 1991. To which of the following factors can you attribute this significant reduction?
1. Training
 2. Greater safety awareness
 3. Command emphasis on preventing off-duty mishaps
 4. All of the above
- 5-64. What type of mishap causes most injuries in the home?
1. Falls
 2. Burns
 3. Shock
 4. Poisoning
- 5-65. In the average home, most falling mishaps occur in what area?
1. Garage
 2. Bedroom
 3. Kitchen
 4. Bathroom
- 5-66. The majority of ladders for household use have which of the following ratings?
1. Type I, heavy duty
 2. Type II, light duty
 3. Type III, light duty
 4. Type IV, medium duty
- 5-67. What measurement of voltage kills more people annually than any other voltage?
1. 6
 2. 110
 3. 220
 4. 440
- 5-68. Which of the following factors cause most home fires?
1. Defective house wiring
 2. Defective electrical equipment
 3. Home cooking
 4. Children playing with matches
- 5-69. Your most reliable source of fire detection is your senses.
1. True
 2. False

5-70. National Fire-Prevention Association Standard 74 recommends the installation of one smoke detector in which of the following areas of a home?

1. Above the door of each room
2. Outside each sleeping area
3. Above the entry to the basement
4. Outside the kitchen area

5-71. When a smoke detector is installed near windows and doors, its sensitivity could be affected by which of the following elements of the environment?

1. Draft
2. Light
3. Moisture
4. Humidity

5-72. To prevent hot tap water from scalding children, you should set the hot water heater at what maximum temperature setting?

1. 120 degrees
2. 130 degrees
3. 140 degrees
4. 150 degrees

5-73. What is the most common cause of accidental poisoning of children in the home?

1. Paint
2. Alcohol
3. Medicines
4. Furniture polish

5-74. In general, an injury is reportable if the injured person loses a maximum of how many working days?

1. One
2. Five
3. Three
4. Four